Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	20	quantiz$5 with (DAC or "digital to analog" or "digital-to-analog") with (low adj2 pass adj2 filter) and (complex or (real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:25
L3	0	(DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter) with (complex or (real with imaginary)) with rotat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:26
L4	4	(DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter) with (complex or (real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:28
L5	0	(function$3 adj2 block or block adj2 diagram) with (DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter) with (complex or (real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:29
L6	0	(function$3 adj2 block or block adj2 diagram) with (DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF) with (complex or (real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:29
L7	39	(function$3 adj2 block or block adj2 diagram) with (DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:29
L8	15	(function$3 adj2 block or block adj2 diagram) with (DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF) and (complex or (real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:50
L10	0	(function$3 adj2 block or block adj2 diagram) with (DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF) and ((real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:51
L11	23	(DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF) and ((real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:52
L12	3	(DAC or "digital to analog" or "digital-to-analog") and quantiz$5 with (low adj2 pass adj2 filter or LPF) same ((real with imaginary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:51

S7	6756	(direct with synthesis with clock with generat$3 or PLL) and digital with analog with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:34
S8	5049	(direct with synthesis with clock with generat$3 or PLL) and digital with analog with converter and filter$3 and (memory or flash or RAM or table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:34
S9	555	(direct with synthesis with clock with generat$3 or PLL) with (memory or flash or RAM or table)and digital with analog with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:35
S10	429	(direct with synthesis with clock with generat$3 or PLL) with (memory or flash or RAM) and digital with analog with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:35
S11	144	(direct with synthesis with clock with generat$3 or PLL) with (memory or flash or RAM) and digital with analog with converter and filter$3 with clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:36
S12	1	(direct with synthesis with clock with generat$3 or PLL) with (memory or flash or RAM) and digital with analog with converter and filter$3 with clock with (sinusoidal or sine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:37
S15	1	(direct with synthesis with clock with generat$3) with (memory or flash or RAM) and digital with analog with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:41
S17	22	(direct with synthesis with clock or DDS) with (memory or flash or RAM) with address and digital with analog with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:55
S18	7	(direct with synthesis with clock or DDS) with digital with analog with converter and filter$3 and audio and video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 18:58
S19	277	(direct with synthesis with clock or DDS) with (digital with analog or (DAC and ADC)) with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 19:00
S20	1	(direct with synthesis with clock or DDS) with ((DAC and ADC)) with filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 19:00

S22	136	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:08
S24	1	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same filter$3 and analog adj2 clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 19:02
S25	19	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same filter$3 and ((sine or sinusoidal) with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 07:49
S26	19	(direct with synthesis with clock or DDS) with ((digital with analog) or (ADC)) with converter same filter$3 and ((sine or sinusoidal) with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 19:06
S28	2	(direct with synthesis with clock or DDS) with ((ADC or analog$2to$2digital)) with converter same filter$3 and ((sine or sinusoidal) with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 19:07
S29	3	(digital with direct with synthesi$4 or DDS) with ((digital$3to$3analog and analog$3to$3digital) or (DAC and ADC)) with converter same filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:10
S30	18	(digital with direct with synthesi$4 or DDS) with ((digital$3to$3analog and analog$3to$3digital) or (DAC and ADC)) with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:03
S31	4	(digital with direct with synthesi$4 or DDS) with (memory or ROM or (look$3up adj1 table)) with ((digital$3to$3analog and analog$3to$3digital) or (DAC and ADC)) with converter and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:34
S52	1	(digital with direct with synthesi$4 or DDS) with ((digital$3to$3analog and analog$3to$3digital) or (DAC and ADC)) with converter and (BPF or band$3pass$3filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:45
S56	13	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same (BPF or band adj2 pass adj2 filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:50
S57	2	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same (BPF or band adj2 pass adj2 filter$3) and ((sine or sinusoidal) with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 06:47

S61	22	"5276633" or "5184092".PN.	USPAT; USOCR	OR	ON	2005/05/24 07:16
S62	2	"5276633".pn. or "5184092".PN.	USPAT; USOCR	OR	ON	2005/05/24 07:18
S63	17	"5276633".pn. or "5184092".PN. or "5144571".PN. or "5128623". PN. or "5113361".PN. or "5063361".PN. or "5045817".PN. or "5063361".PN. or "5045817".PN. or "5063361".PN. or "5045817". PN. or "5031131".PN. or "5028887".PN. or "5014231".PN. or "5010506".PN. or "4998072".PN. or "4992743".PN. or "4975699". PN. or "4827442".PN. or "4809205".PN. or "4476536".PN.	USPAT; USOCR	OR	ON	2005/05/24 07:34
S66	1	(digital with direct with synthesi$4 or DDS) with (momory or ROM or flash or look adj2 up adj2 table) with ((real and imaginary) or complex) with filter$3	USPAT; USOCR	OR	ON	2005/05/24 07:41
S67	436	(digital with direct with synthesi$4 or DDS) with (momory or ROM or flash or look adj2 up adj2 table) and ((real and imaginary) or complex) and filter$3	USPAT; USOCR	OR	ON	2005/05/24 07:42
S68	11	(digital with direct with synthesi$4 or DDS) with (momory or ROM or flash or look adj2 up adj2 table) with ((real and imaginary) or complex) and filter$3	USPAT; USOCR	OR	ON	2005/05/24 07:42
S69	1	("5276633".pn. or "5184092".PN. or "5144571".PN. or "5128623".PN. or "5113361".PN. or "5063361".PN. or "5045817". PN. or "5063361".PN. or "5045817".PN. or "5063361".PN. or "5045817".PN. or "5031131".PN. or "5028887".PN. or "5014231". PN. or "5010506".PN. or "4998072".PN. or "4992743".PN. or "4975699".PN. or "4827442".PN. or "4809205".PN. or "4476536". PN.) and (digital with direct with synthesi$4 or DDS) and (momory or ROM or flash or look adj2 up adj2 table) with ((real and imaginary) or complex)	USPAT; USOCR	OR	ON	2005/05/24 07:47
S70	3	("5276633".pn. or "5184092".PN. or "5144571".PN. or "5128623".PN. or "5113361".PN. or "5063361".PN. or "5045817". PN. or "5063361".PN. or "5045817".PN. or "5063361".PN. or "5045817".PN. or "5031131".PN. or "5028887".PN. or "5014231". PN. or "5010506".PN. or "4998072".PN. or "4992743".PN. or "4975699".PN. or "4827442".PN. or "4809205".PN. or "4476536". PN.) and (digital with direct with synthesi$4 or DDS) with (momory or ROM or flash or look adj2 up adj2 table) and ((real and imaginary) or complex)	USPAT; USOCR	OR	ON	2005/05/24 07:43
S71	36	(direct with synthesis with clock or DDS) with ((digital with analog) or (DAC and ADC)) with converter same filter$3 and ((sine or sinusoidal) with complex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:13
S73	2	"09/550,940"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 18:37
S79	6	(PLL) same filter$3 and phase adj2 frequency with detect$3 and delta$2sigma with noise adj2 shap$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:17
S83	1	(direct with synthesis with clock or DDS) with (memory or ROM or flash or look adj2 up adj2 table) and phase with frequency with detect$3 and delta adj2 sigma with noise adj2 shap$3 and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 10:53

S90	3	(direct with synthesi$4 or DDS) with (memory or ROM or flash or look adj2 up adj2 table) and phase with frequency with detect$3 and delta adj2 sigma with noise adj2 shap$3 and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 10:43
S92	8	"5859605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 12:52
S93	1	"5859605" and (digital with direct with synthesi$4 or DDS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 12:49
S95	9	"6075474"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 13:20
S96	1	"5574455".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:23
S97	1	"5563535".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:25
S98	1	"5311181".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:28
S99	1	"5313205".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:30
S100	1	"5554987".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:30
S101	1	"5305004".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:32
S102	1	"5245344".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:33
S103	1	"5243345".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:33
S104	1	"5243344".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:33
S105	1	"5225787".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:34
S106	1	"5220326".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:34
S107	1	"5181032".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:35
S108	1	"5084702".PN.	USPAT; USOCR	OR	ON	2005/05/24 13:35
S109	14	"5598440".pn. or "6437718".pn. or "6437719".pn. or "6438434".pn. or "6480129".pn. or "6496127".pn. or "6498535".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 16:43
S110	2	("5598440".pn. or "6437718".pn. or "6437719".pn. or "6438434".pn. or "6480129".pn. or "6496127".pn. or "6498535".pn.) and (digital with direct with synthesi$4 or DDS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 16:37

S11 1	0	10/010,819	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 16:43
S11 2	1	((john with melanson) or (lawrence with melanson) or (john with melanson with lawrence)) and (digital with direct with synthesi$4 or DDS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 16:46
S11 3	1	"20030179122".PN.	US-PGPUB	OR	ON	2005/05/24 16:46
S11 4	1	"20030169193".PN.	US-PGPUB	OR	ON	2005/05/24 16:46
S11 5	1	"6483449".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:47
S11 6	1	"5990819".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:47
S11 7	1	"5821892".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:48
S11 8	1	"5724038".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:48
S11 9	1	"5724038".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:50
S12 0	1	"5245344".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:50
S12 1	1	"5198782".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:50
S12 2	1	"5068661".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:50
S12 3	1	"4704600".PN.	USPAT; USOCR	OR	ON	2005/05/24 16:51
S12 4	117	PLL and (phase adj1 (detector OR COMPARATOR) near (advantage or benefit or improv$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 18:39
S12 5	29	PLL and (phase adj1 (detector OR COMPARATOR) near (advantage or benefit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 19:12
S12 6	3	tun$3 with quantiz$5 with (DAC or "digital to analog" or "digital-to-analog") and (low adj2 pass adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 19:16
S12 7	0	quantiz$5 with (DAC or "digital to analog" or "digital-to-analog") with (low adj2 pass adj2 filter) with rotator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 19:16

S12 8	65	quantiz$5 with (DAC or "digital to analog" or "digital-to-analog") with (low adj2 pass adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:13